SBP 1000 E SOL

HEATING BUFFER CYLINDER

PRODUCT-NO.: 227566

Overcome major challenges with ease

Enjoy the full range of functions Well equipped for major challenges – the larger versions of this buffer cylinder can be easily linked to large, high performance heat pumps, including cascades. This solution is also ideal if you're planning to integrate a solar thermal system or additional heat generator to charge the buffer cylinder.

The largest versions of this cylinder are the preferred option for apartment buildings. A reliable operating pressure of 10 bar helps to ensure a particularly high level of reliability.

The main features

- Specifically sized for high heat pump output, for example in the form of a cascade arrangement
- Can be combined with a solar thermal system (SOL version)
- Thermal insulation as an optional accessory

SBP 1000 E
Product-No.: 227564

SBP 1010 E
Product-No.: 236569

SBP 1500 E
Product-No.: 227565

SBP 1500 E SOL
Product-No.: 227567

Type	SBP 1000 E	SBP 1000 E SOL	SBP 1010 E
Part no.	227564	227566	236569

Technical data

Nominal capacity	1006 l	979 l	1006 l
Surface area, heat exchanger, bottom		3.00 m²	
Max. permissible pressure	0.30 MPa	0.30 MPa	1.00 MPa
Height incl. thermal insulation	2340 mm	2340 mm	2340 mm
Diameter incl. thermal insulation	1010 mm	1010 mm	1010 mm
Height when tilted	2335 mm	2335 mm	2335 mm
Weight	172 kg	219 kg	233 kg

Type	SBP 1500 E	SBP 1500 E SOL
Part no.	227565	227567

Technical data

Nominal capacity	1503 l	1473 l
Surface area, heat exchanger, bottom		3.60 m²
Max. permissible pressure	0.30 MPa	0.30 MPa
Height incl. thermal insulation	2255 mm	2255 mm
Diameter incl. thermal insulation	1220 mm	1220 mm
Height when tilted	2250 mm	2250 mm
Weight	229 kg	285 kg

Contact information

You have questions? We appreciate to help you:
Call **+49 5531 - 7020**
Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.